

# [Method and apparatus to simulate an outdoor window for a windowless room]

## Abstract

A method and apparatus to simulate an outdoor scene visible window for a windowless room. The apparatus has a preferably flat display monitor which can be mounted on the wall in a windowless room. When the simulation is in operation, it displays, in addition to the real-time outdoor scene, the image of a curtain, a blind, a shade or the like with an openness and position can be controlled by the user to simulate the look of a real window with outdoor scene through glasses. The apparatus not only can be used to display real-time outdoor scene, but also can be used to display other video images and serves as a decoration item for a windowless room.